

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Thursday, December 20th 2018
As of 0900 CST

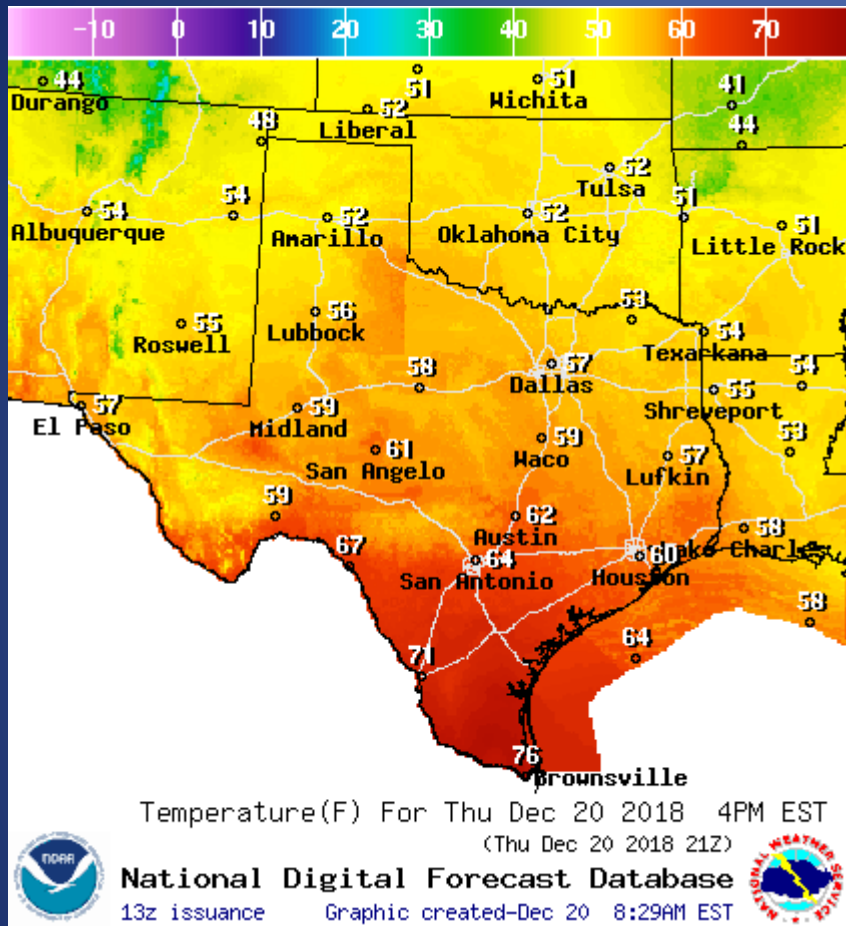
Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
12/19/18	Initial Report of a Road Closure (IH 37)	Atascosa County	N
12/19/18	Initial Report of a Road Closure (IH 45)	Navarro County	N
12/19/18	Final Report of a Road Closure (IH 37)	Atascosa County	Y
12/19/18	Silver Alert Activation for Nacogdoches Police Department	Nacogdoches County	N
12/19/18	Final Report of a Road Closure (IH 45)	Navarro County	Y

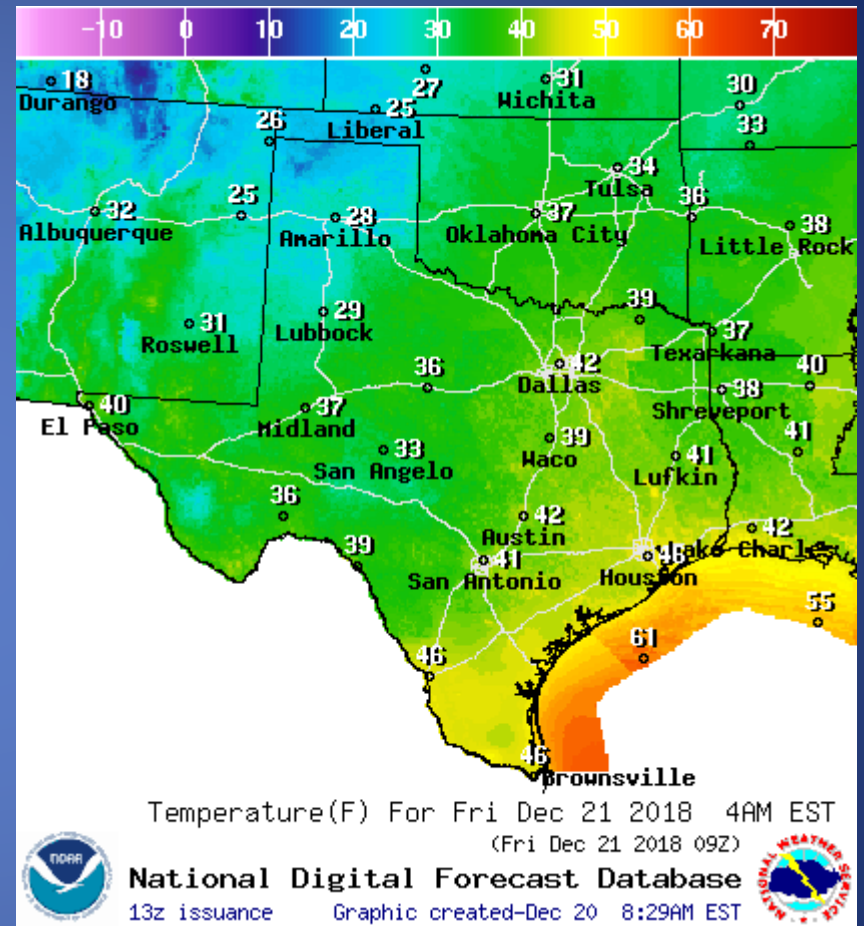
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
12/20/18	Daily NWS Threat Brief for Thursday, December 20, 2018 for FEMA Region 6

Weather Forecast

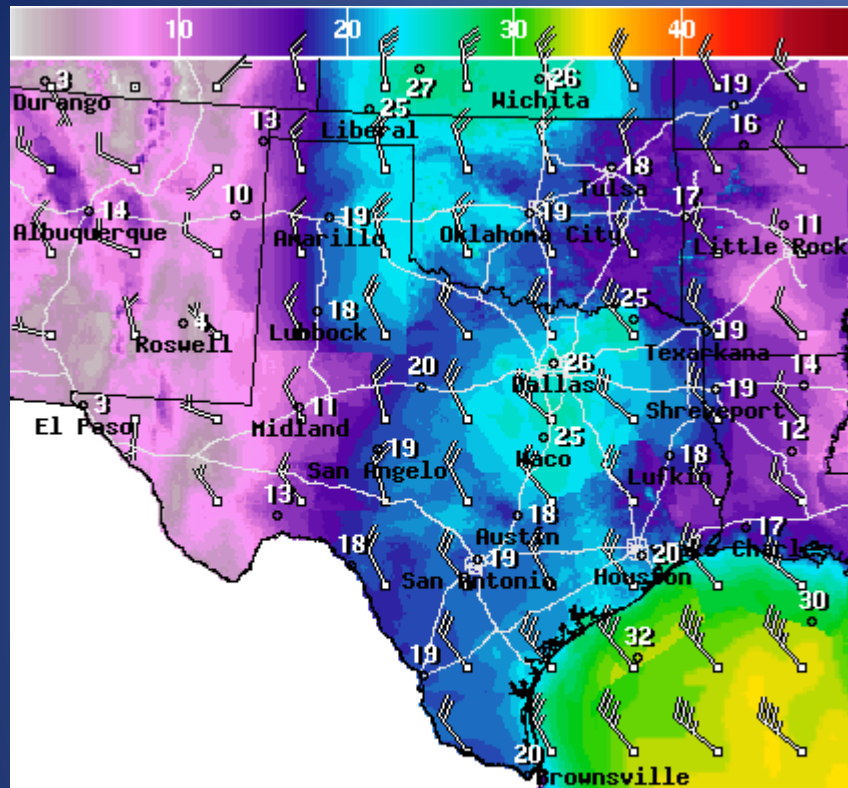


Highs



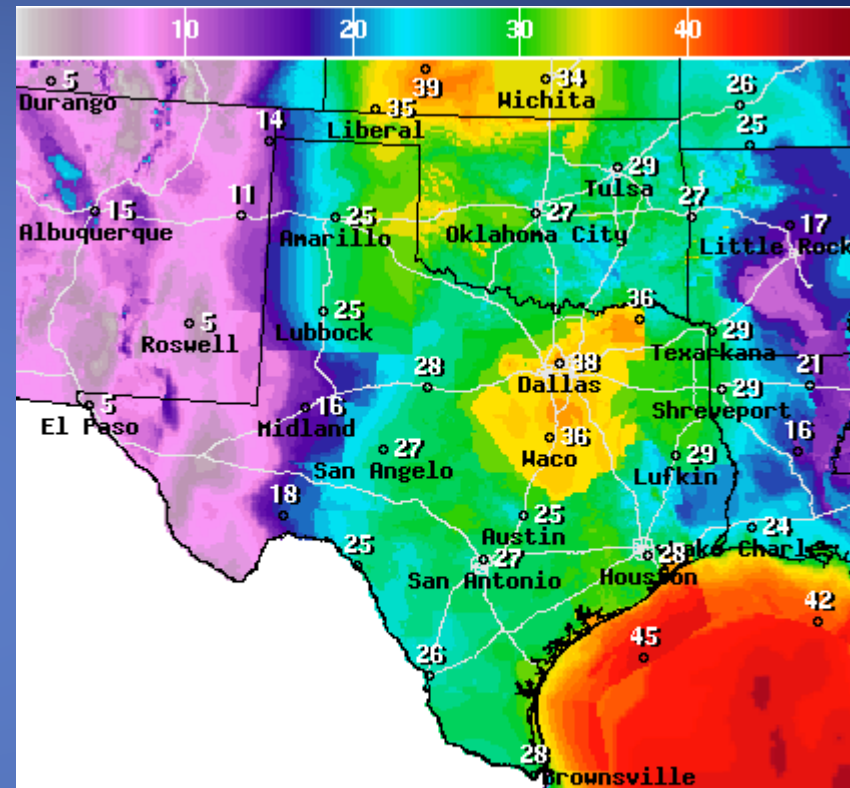
Lows



Weather Forecast



 **National Digital Forecast Database**
13z issuance Graphic created-Dec 20 8:32AM EST 

Wind Speeds



 **National Digital Forecast Database**
13z issuance Graphic created-Dec 20 8:34AM EST 

Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Dec 20 2018 0658 AM CST
Valid Until: Dec 21 2018 0600 AM CST

Severe Weather Outlook

Thursday, December 20, 2018

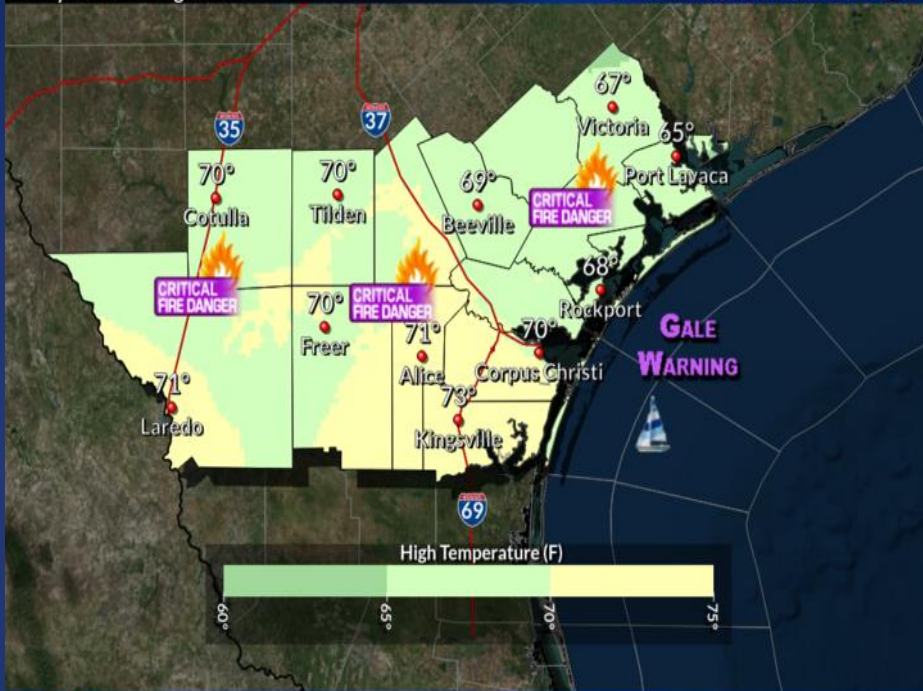


Hazardous Weather

Today

Windy with Clearing Skies

Weather Forecast Office
Corpus Christi, TX
Issued Dec 20, 2018 5:39 AM CST



[f](#) [t](#) [v](#) NWSCorpus

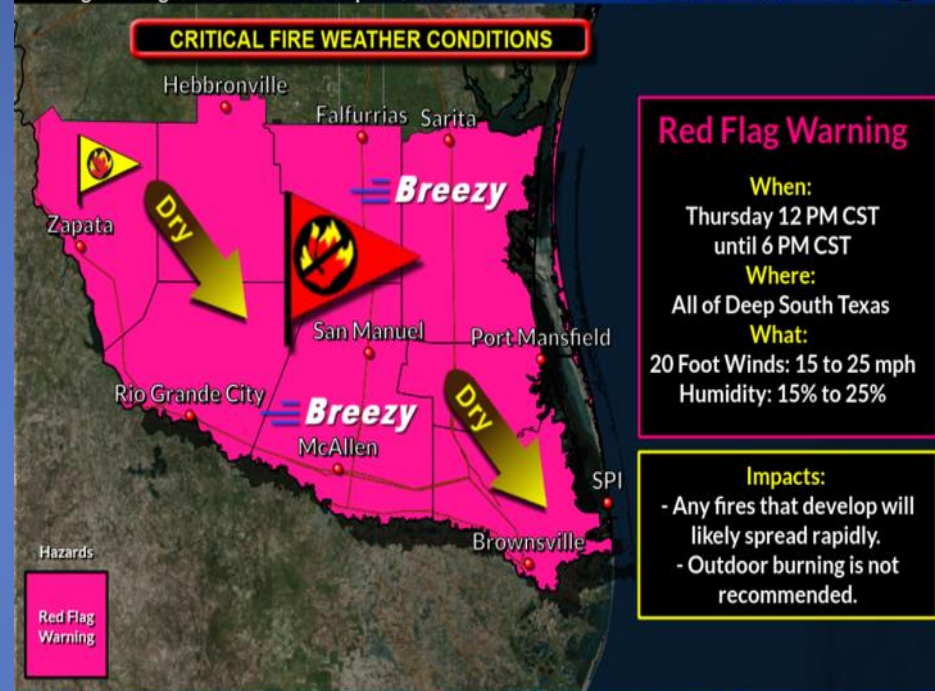
weather.gov/crp

Strong gusty winds and clearing skies can be expected today across South Texas. The strongest winds will be along the coast where a Wind Advisory is in effect and across the bays and coastal waters where a Gale Warning is in effect. The combination of the strong winds and low humidity values will lead to critical fire weather conditions this afternoon and a Red Flag Warning is in effect for all of South Texas.

Critical Fire Weather Conditions Expected

Red Flag Warning in Effect for all of Deep South Texas

Weather Forecast Office
Brownsville/RGV, TX
Issued Dec 20, 2018 6:19 AM CST



[f](#) [t](#) [v](#) @NWSBrownsville

weather.gov/rgv

Increasing northwesterly winds behind a cold front on Thursday will lead to the development of critical fire weather conditions. A Red Flag Warning is in effect from 12 PM until 6 PM CST Thursday across all of Deep South Texas. Any fires that develop will likely spread rapidly. Outdoor burning is strongly discouraged.

Red Flag Warning

When:

Thursday 12 PM CST
until 6 PM CST

Where:

All of Deep South Texas

What:

20 Foot Winds: 15 to 25 mph
Humidity: 15% to 25%

Impacts:

- Any fires that develop will likely spread rapidly.
- Outdoor burning is not recommended.

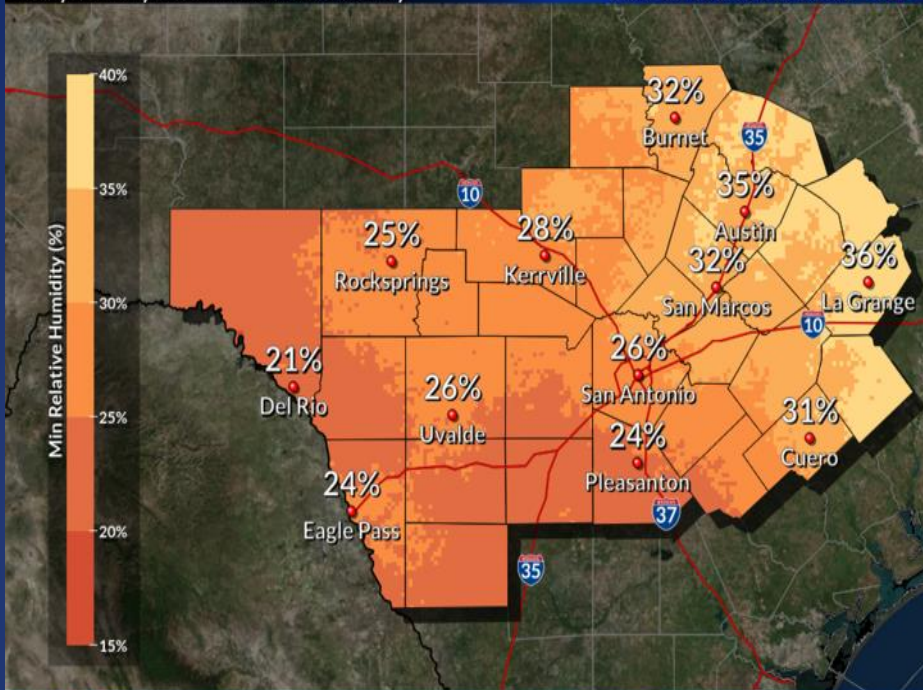
Hazardous Weather

Elevated to Near Critical Fire Weather Conditions

Weather Forecast Office
Austin/San Antonio, TX
Issued Dec 20, 2018 3:04 AM CST



Breezy to Windy Conditions and Low Humidity



[f](#) [t](#) [v](#) NWSSanAntonio

weather.gov/ewx

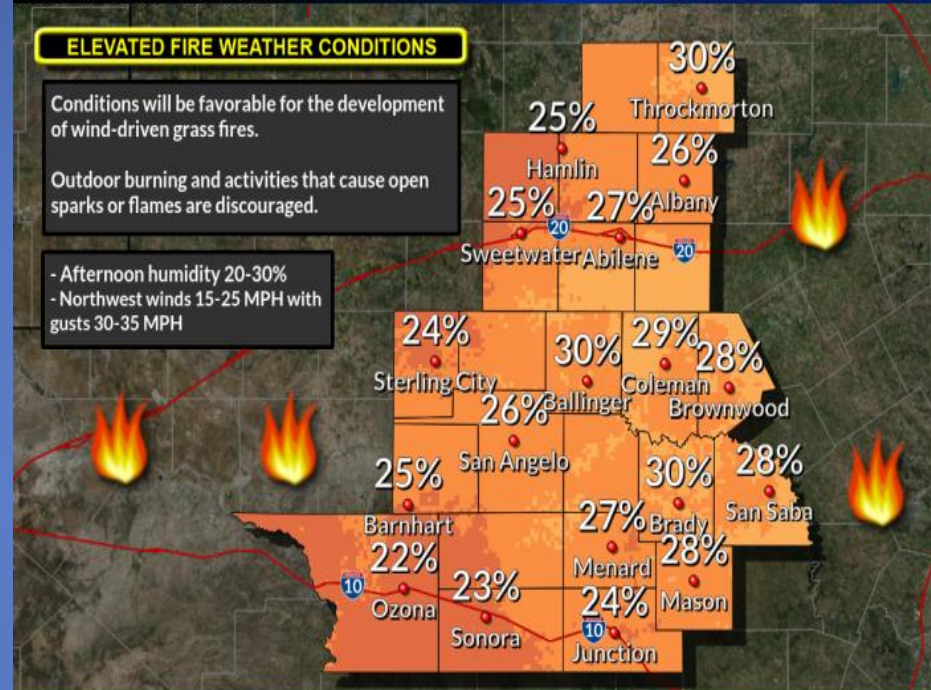
Breezy to windy conditions and low humidity are expected today. Northwestern winds up to 25 mph with gusts up to 35 mph are expected across much of the area. Near critical fire weather conditions are expected across western areas where afternoon humidity in the 20 to 25 percent range is forecast. Elevated Fire Weather conditions are expected elsewhere where afternoon humidity of 25 to 35 percent is forecast.

Elevated Fire Weather Conditions Today

Weather Forecast Office
San Angelo, TX
Issued Dec 20, 2018 6:14 AM CST



Minimum Afternoon Humidities



[f](#) [t](#) [v](#) NWSSanAngelo

weather.gov/sjt

Relative Humidities are expected to drop into the 20-30% range today. This, combined with strong northwest winds will create conditions that will be favorable for the development of wind-driven grass fires.

Hazardous Weather

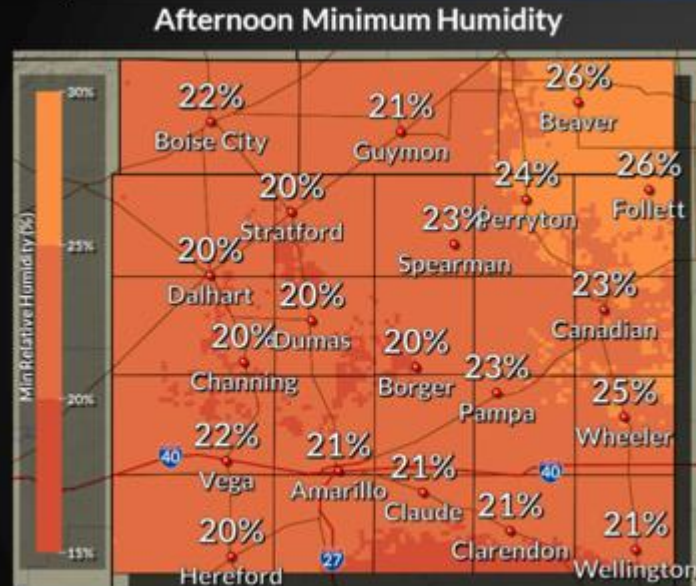
Elevated to Near Critical Fire Conditions

Today Across the Panhandles

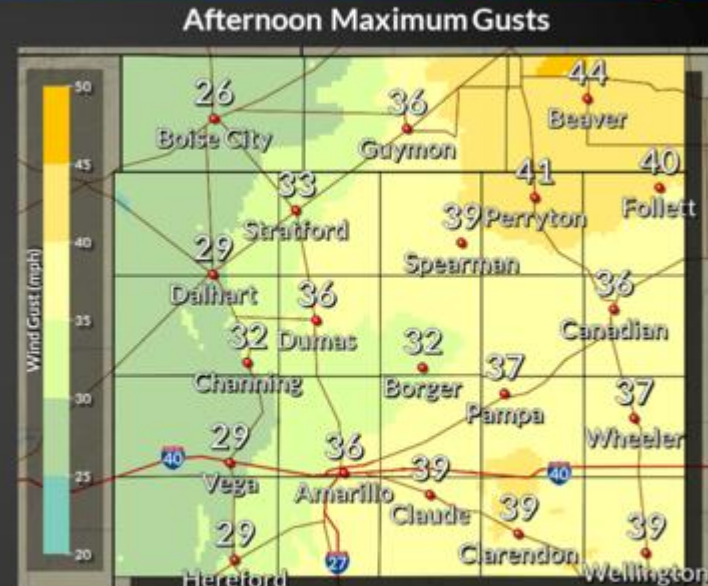
Weather Forecast Office

Amarillo, TX

Issued December 20, 2018 4:34 AM



- Elevated to near critical fire danger expected today
- Avoid activities with open flames or sparks



- Properly discard cigarettes
- Avoid starting vehicles on dry grass

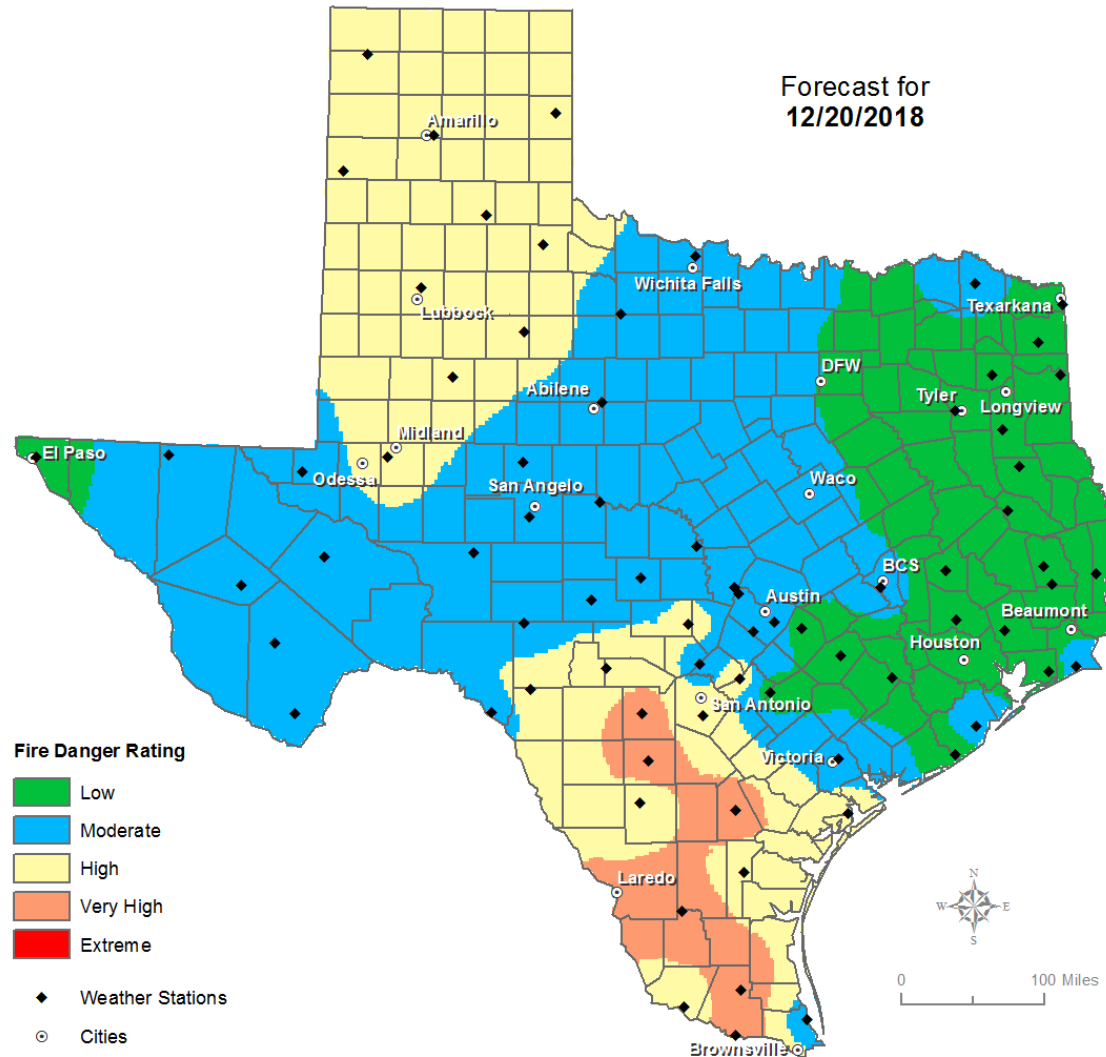
NWSAmarillo

weather.gov/ama

Breezy winds out of the north northwest, relative humidity values below 30 percent, and grasses that are starting to dry out will lead to elevated fire conditions this afternoon. Practice good fire safety today - avoid activities that involve open flames and sparks.

Fire Danger Forecast

Forecast Fire Danger



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

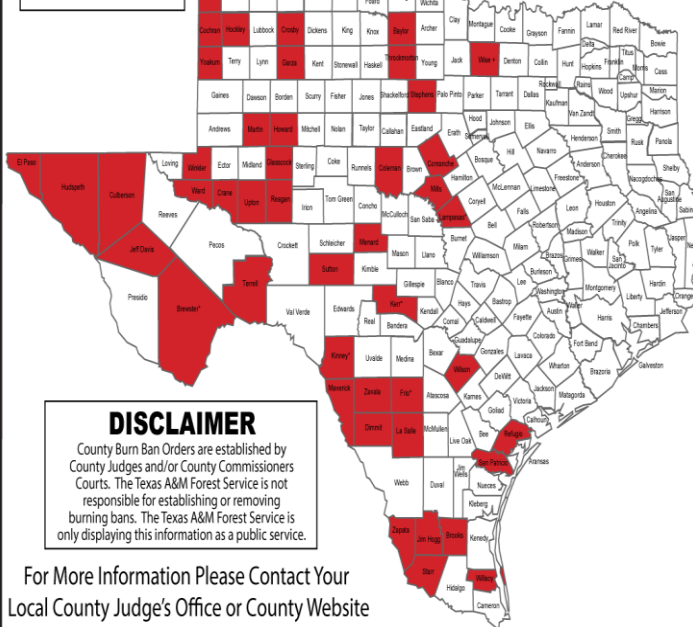
December 19, 2018



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 52

Armstrong
Baylor*
Brewster
Briscoe
Brooks
Castro
Childress
Cochran
Coleman
Comanche
Crane
Crosby
Culberson
Dallam
Dimmit
Donley
El Paso
Frio*
Garza
Glasscock
Hartley
Hockley
Howard
Hudspeth
Jeff Davis
Jim Hogg
Kerr*
Kinney*
La Salle
Lampasas*
Martin
Maverick
Menard
Mills
Oldham
Reagan
Refugio
San Patricio
Starr
Stephens
Sutton
Terrell
Throckmorton
Upton
Ward
Willacy
Wilson
Winkler*
Wise*
Yoakum



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

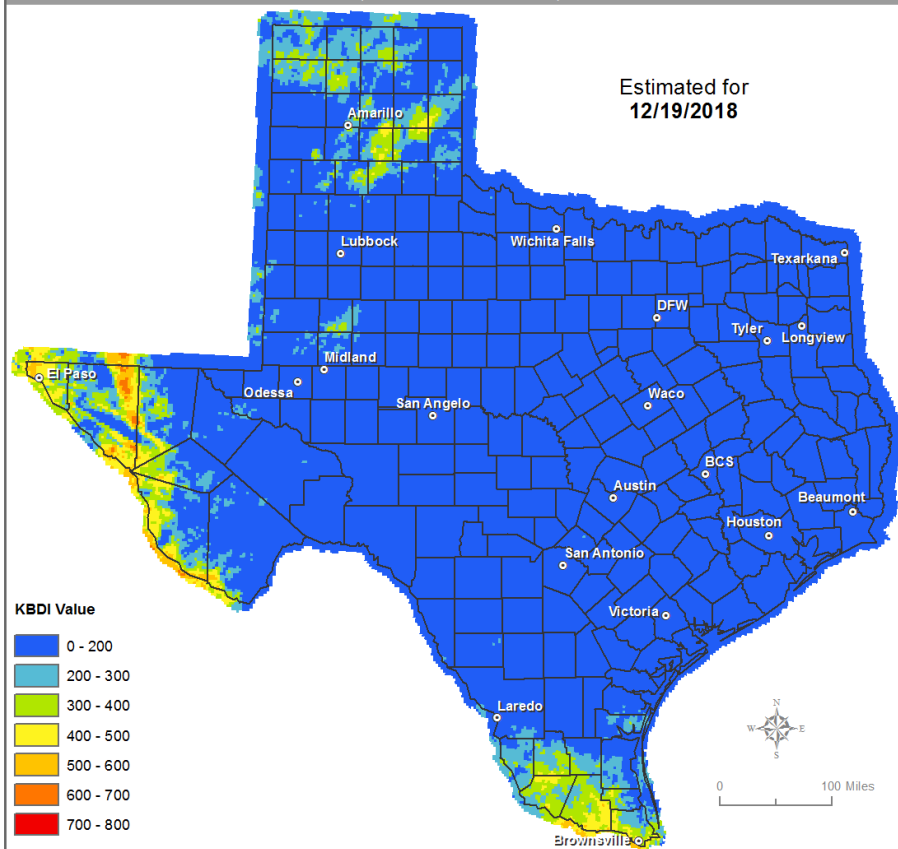
RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsrfp.tamu.edu/wildfires/BurnBan.xml>

* - Burn Ban in effect during a Red Flag Warning day
*- Burn Ban in effect check with County for specifics

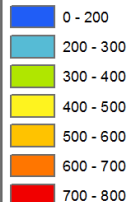
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
12/19/2018



KBDI Value



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

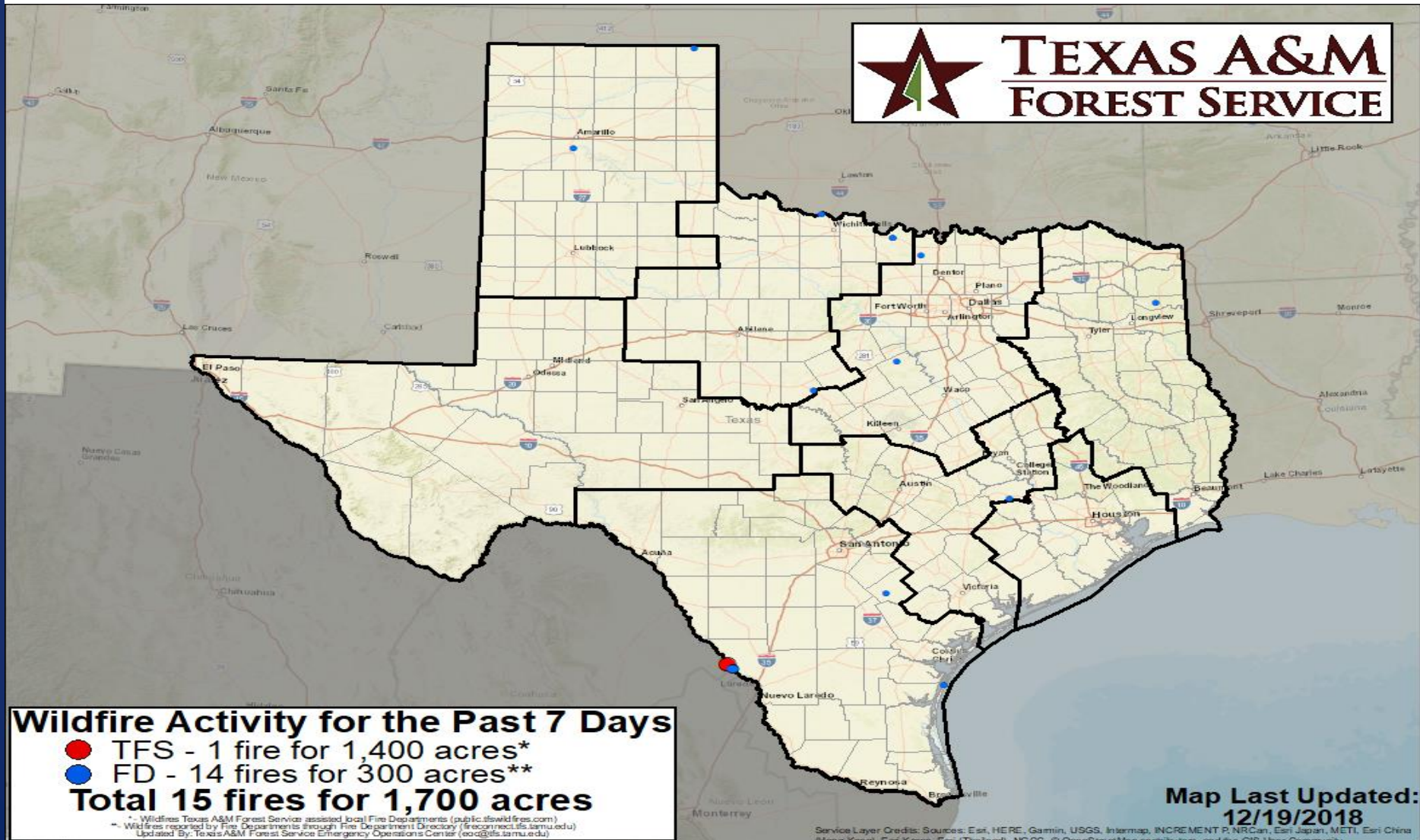
TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
12/20/18	Fire Danger Statement	Armstrong, Briscoe, Carson, Collingsworth, Childress, Cottle, Crosby, Dallam, Deaf Smith, Donley, Dickens, Floyd, Gray, Hale, Hall, Hardeman, Hansford, Hartley, Hemphill, Hutchinson, King, Lubbock, Motley Moore, Ochiltree, Oldham, Potter, Randall, Roberts, Sherman, Swisher and Wheeler Counties
12/20/18	Red Flag Warning	Duval, La Salle, McMullen, Webb and Zapata Counties

Fire Activity (*Last 24 Hours)

Reports 987 (no change) fires and 235,244 (no change) acres destroyed this year. There are 52 (no change) counties with burn bans. The Keetch–Byram Drought Index list 0 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
12/17/18	12/21/18	HazMat Emergency Response Technician	H-301	Round Rock
12/18/18	12/20/18	Intermediate Incident Command System for Expanding Incidents	G-300	Del Rio
12/19/18	12/20/18	Disaster Management for Electric Power Systems	MGT-345	Pasadena
12/20/18	12/20/18	Texas Public Officials Workshop	G-200	Georgetown
12/20/18	12/21/18	Advanced Incident Command System, Command and General Staff	G-400	Del Rio
12/20/18	12/21/18	Advanced Incident Command System, Command and General Staff	G-400	Wichita Falls

Statewide Significant Events

DATE(S)		LOCATION	EVENT
12/19/18	12/22/18	Arlington	UIL HS Football Championship